n,n-bis(2-cyanoethyl)aspartic acid 6328-90-1 | DTXSID20286167

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.85	0.69	0.86	0.67	0.86	0.78	

Model Results

Predicted value: -1.07

Global applicability domain: Inside

Local applicability domain index: 4.57e-01

Confidence level: 4.19e-01

Nearest Neighbors from the Training Set

Image not found

4-Oxo-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidine-3-carboxamide

Measured: -0.380 Predicted: -0.148

Image not found

N-Acetyl-L-alanyl-L-alaninamide

Measured: -2.00 Predicted: -1.69